

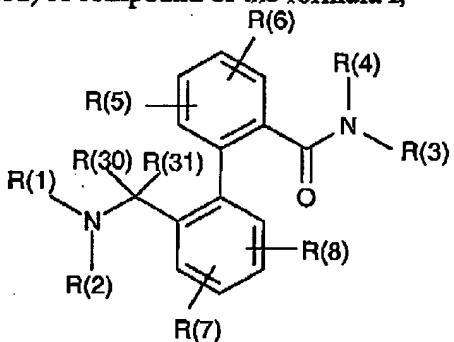
DEAV1999/L060 US NP 2

PATENT

Amendments to the claims:

Please amend the claims as indicated below. This listing of claims replaces all earlier versions of the claims in the application:

1. (Currently Amended) A compound of the formula I,



in which:

R(1) is $\text{C}(\text{O})\text{OR}(9)$, $\text{SO}_2\text{R}(10)$, $\text{COR}(11)$, or $\text{C}(\text{O})\text{NR}(12)\text{R}(13)$ or $\text{C}(\text{S})\text{NR}(12)\text{R}(13)$;
 R(9) is $\text{C}_x\text{H}_{2x}\text{R}(14)$;
 x is 0, 1, 2, 3 or 4,
 where x cannot be 0 if R(14) is OR(15) or SO_2Me ;
 R(14) is ~~alkyl having 1, 2, 3, 4, 5 or 6 carbon atoms~~, cycloalkyl having 3, 4, 5, 6, 7, 8, or ~~9, 10 or 11~~ carbon atoms, CF_3 , C_2F_5 , C_3F_7 , CH_2F , CHF_2 , OR(15), SO_2Me , or phenyl, ~~naphthyl~~, ~~biphenyl~~, ~~furyl~~, ~~thienyl~~ or an ~~N-containing heteroaromatic having 1, 2, 3, 4, 5, 6, 7, 8 or 9 carbon atoms~~,
 where phenyl, ~~naphthyl~~, ~~biphenyl~~, ~~furyl~~, ~~thienyl~~ and the ~~N-containing heteroaromatic are~~ is unsubstituted or substituted by 1, or 2 or 3 substituents selected from the group consisting of F, Cl, Br, I, CF_3 , OCF_3 , NO_2 , CN, COOMe , CONH_2 , COMe , NH_2 , OH, alkyl having 1, 2, or 3 or 4 carbon atoms, alkoxy having 1, or 2, 3 or 4 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;
 R(15) is alkyl having 1, or 2, 3, 4 or 5 carbon atoms, cycloalkyl having 3, 4, 5 or 6 carbon atoms, CF_3 or phenyl which is unsubstituted or substituted by 1, or 2 or 3 substituents selected from the group consisting of F, Cl, Br, I, CF_3 ,

DEAV1999/L060 US NP 2

PATENT

NO_2 , CN, COOMe, CONH₂, COMe, NH₂, OH, alkyl having 1, 2, ~~or~~ 3 ~~or~~ 4 carbon atoms, alkoxy having 1, ~~or~~ 2, ~~3~~ ~~or~~ 4 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

R(10), R(11) and R(12) is defined as R(9);

~~independently of one another are defined as R(9);~~

R(13) is hydrogen, alkyl having 1, 2, 3 or 4 carbon atoms or CF₃;

R(2) is hydrogen, alkyl having 1, 2, 3 or 4 carbon atoms or CF₃;

R(3) is C_yH_{2y}-R(16);

y is 0, 1, 2, 3 or 4,
where y cannot be 0 if R(16) is OR(17) or SO₂Me;

R(16) is alkyl having 1, 2, 3, 4, 5 or 6 carbon atoms, cycloalkyl having 3, 4, 5, 6, 7, 8, 9, 10 or 11 carbon atoms, CF₃, C₂F₅, C₃F₇, CH₂F, CHF₂, OR(17), SO₂Me, phenyl, ~~or~~ naphthyl, furyl, thieryl or an N-containing heteroaromatic having 1, 2, 3, 4, 5, 6, 7, 8 or 9 carbon atoms,
where phenyl, ~~and~~ naphthyl, furyl, thieryl and the N-containing heteroaromatic are unsubstituted or substituted by 1, 2 or 3 substituents selected from the group consisting of F, Cl, Br, I, CF₃, OCF₃, NO₂, CN, COOMe, CONH₂, COMe, NH₂, OH, alkyl having 1, 2, 3 or 4 carbon atoms, alkoxy having 1, 2, 3 or 4 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

R(17) is hydrogen, alkyl having 1, 2, 3, 4 or 5 carbon atoms, cycloalkyl having 3, 4, 5 or 6 carbon atoms, CF₃, ~~or~~ phenyl ~~or~~ 2, 3 ~~or~~ 4 pyridyl,
where phenyl ~~or~~ 2, 3 ~~or~~ 4 pyridyl are ~~is~~ unsubstituted or substituted by 1, 2 or 3 substituents selected from the group consisting of F, Cl, Br, I, CF₃, OCF₃, NO₂, CN, COOMe, CONH₂, COMe, NH₂, OH, alkyl having 1, 2, 3 or 4 carbon atoms, alkoxy having 1, 2, 3 or 4 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

or

R(3) is CHR(18)R(19);

R(18) is hydrogen or C_zH_{2z}-R(16), where R(16) is defined as indicated above;

z is 0, 1, 2 or 3;

R(19) is COOH, CONH₂, CONR(20)R(21), COOR(22), or CH₂OH;

DEAV1999/L060 US NP 2

PATENT

R(20) is hydrogen, alkyl having 1, 2, 3, 4 or 5 carbon atoms, $C_vH_{2v}-CF_3$ or $C_wH_{2w}-$ phenyl,

where the phenyl ring is unsubstituted or substituted by 1, 2 or 3 substituents selected from the group consisting of F, Cl, Br, I, CF_3 , OCF_3 , NO_2 , CN, $COOMe$, $CONH_2$, $COMe$, NH_2 , OH, alkyl having 1, 2, 3 or 4 carbon atoms, alkoxy having 1, 2, 3 or 4 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

v is 0, 1, 2 or 3;

w is 0, 1, 2 or 3;

R(21) is hydrogen or alkyl having 1, 2, 3, 4 or 5 carbon atoms;

R(22) is alkyl having 1, 2, 3, 4 or 5 carbon atoms;

R(4) is hydrogen, alkyl having 1, 2, 3, 4, 5 or 6 carbon atoms or CF_3 ;

or

R(3) and R(4)

together are a chain of 4 or 5 methylene groups, of which one methylene group can be replaced by O, S, NH , $N(methyl)$ or $N(benzyl)$;

R(5), R(6), R(7) and R(8)

independently of one another are hydrogen, F, Cl, Br, I, CF_3 , NO_2 , CN, $COOMe$, $CONH_2$, $COMe$, NH_2 , OH, alkyl having 1, 2, 3 or 4 carbon atoms, alkoxy having 1, 2, 3 or 4 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl or methylsulfonylamino; and

R(30) and R(31)

independently of one another are hydrogen or alkyl having 1, 2 or 3 carbon atoms;

or

R(30) and R(31)

together form a chain of 2 methylene groups;

or a pharmaceutically acceptable salt thereof.

2. (Currently Amended) A compound as claimed in claim 1, in which

R(1) is $C(O)OR(9)$, $SO_2R(10)$, $COR(11)$ or $C(O)NR(12)R(13)$;

R(9) is $C_xH_{2x}-R(14)$;

x is 0, 1, 2, 3 or 4,

where x cannot be 0 if R(14) is OR(15);

DEAV1999/L060 US NP 2

PATENT

R(14) is ~~alkyl having 1, 2, 3 or 4 carbon atoms, cycloalkyl having 3, 4, 5, 6, 7, 8 or 9 carbon atoms, CF₃, C₂F₅, OR(15), or phenyl, furyl, thienyl or an N-containing heteroaromatic having 1, 2, 3, 4, 5, 6, 7, 8 or 9 carbon atoms,~~

where phenyl, furyl, thienyl and the N-containing heteroaromatic are ~~is~~ unsubstituted or substituted by 1, or 2 or 3 substituents selected from the group consisting of F, Cl, Br, CF₃, OCF₃, NO₂, CN, COOMe, CONH₂, COMe, NH₂, OH, alkyl having 1, 2, 3 or 4 carbon atoms, alkoxy having 1, 2, or 3 or 4 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

R(15) is alkyl having 1, or 2, 3, 4 or 5 carbon atoms, cycloalkyl having 3, 4, 5 or 6 carbon atoms, CF₃ or phenyl,

which is unsubstituted or substituted by 1, or 2 or 3 substituents selected from the group consisting of F, Cl, Br, CF₃, NO₂, CN, COOMe, CONH₂, COMe, OH, alkyl having 1, 2, 3 or 4 carbon atoms, alkoxy having 1, 2, or 3 or 4 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

R(10), R(11) and R(12) is defined as R(9);

independently of one another are defined as R(9);

R(13) is hydrogen, alkyl having 1, 2, 3 or 4 carbon atoms or CF₃;

R(2) is hydrogen, alkyl having 1, 2, 3 or 4 carbon atoms or CF₃;

R(3) is C_yH_{2y}-R(16);

y is 0, 1, 2, 3 or 4,

where y cannot be 0 if R(16) is OR(17);

R(16) is alkyl having 1, 2, 3 or 4 carbon atoms, cycloalkyl having 3, 4, 5, 6, 7, 8 or 9 carbon atoms, CF₃, C₂F₅, OR(17), or phenyl, furyl, thienyl or an N-containing heteroaromatic having 1, 2, 3, 4, 5, 6, 7, 8 or 9 carbon atoms,

where phenyl, furyl, thienyl and the N-containing heteroaromatic are ~~is~~ unsubstituted or substituted by 1, 2 or 3 substituents selected from the group consisting of F, Cl, Br, CF₃, OCF₃, NO₂, CN, COOMe, CONH₂, COMe, NH₂, OH, alkyl having 1, 2, 3 or 4 carbon atoms,

DEAV1999/L060 US NP 2

PATENT

alkoxy having 1, 2, 3 or 4 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

R(17) is alkyl having 1, 2, 3, 4 or 5 carbon atoms, cycloalkyl having 3, 4, 5 or 6 carbon atoms, CF_3 , or phenyl or 2, 3, or 4 pyridyl,

where phenyl or 2, 3 or 4 pyridyl are is unsubstituted or substituted by 1, 2 or 3 substituents selected from the group consisting of F, Cl, Br, CF_3 , OCF_3 , NO_2 , CN, $COOMe$, $CONH_2$, $COMe$, OH, alkyl having 1, 2, 3 or 4 carbon atoms, alkoxy having 1, 2, 3 or 4 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

or

R(3) is $CHR(18)R(19)$;

R(18) is hydrogen or $C_zH_{2z}R(16)$, where R(16) is defined as indicated in claim 1 above;

z is 0, 1, 2 or 3;

R(19) is $CONH_2$, $CONR(20)R(21)$, $COOR(22)$, CH_2OH ;

R(20) is hydrogen, alkyl having 1, 2, 3, 4 or 5 carbon atoms, $C_vH_{2v}CF_3$ or C_wH_{2w} -phenyl,

where the phenyl ring is unsubstituted or substituted by 1, 2 or 3 substituents selected from the group consisting of F, Cl, Br, CF_3 , OCF_3 , NO_2 , CN, $COOMe$, $CONH_2$, $COMe$, NH_2 , OH, alkyl having 1, 2, 3 or 4 carbon atoms, alkoxy having 1, 2, 3 or 4 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

v is 0, 1, 2 or 3;

w is 0, 1, 2 or 3;

R(21) is hydrogen or alkyl having 1, 2, 3, 4 or 5 carbon atoms;

R(22) is alkyl having 1, 2, 3, 4 or 5 carbon atoms;

R(4) is hydrogen, alkyl having 1, 2, 3, 4, 5 or 6 carbon atoms or CF_3 ; and

R(5), R(6), R(7) and R(8)

independently of one another are hydrogen, F, Cl, Br, CF_3 , NO_2 , CN, $COOMe$, $CONH_2$, $COMe$, NH_2 , OH, alkyl having 1, 2, 3 or 4 carbon atoms, alkoxy having 1, 2, 3 or 4 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl or methylsulfonylamino; and

R(30) and R(31)

DEAV1999/L060 US NP 2

PATENT

independently of one another are hydrogen or alkyl having 1, 2 or 3 carbon atoms;
or
R(30) and R(31)
together form a chain of 2 methylene groups.

3. (Currently Amended) A compound as claimed in claim 2, in which:

R(1) is C(O)OR(9), ~~SO₂R(10), COR(11)~~ or C(O)NR(12)R(13);

R(9) is C_xH_{2x} -R(14);

x is 0, 1, 2, 3 or 4,

where x cannot be 0 if R(14) is OR(15);

R(14) is cycloalkyl having 3, 4, 5, 6, 7, 8 or 9 carbon atoms, CF₃, OR(15), or phenyl, furyl, thienyl or an N-containing heteroaromatic having 3, 4 or 5 carbon atoms,

where phenyl, furyl, thienyl and the N-containing heteroaromatic are is unsubstituted or substituted by 1 or 2 substituents selected from the group consisting of F, Cl, Br, CF₃, OCF₃, CN, COOMe, CONH₂, COMe, OH, alkyl having 1, 2 or 3 carbon atoms, alkoxy having 1 or 2 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

R(15) is alkyl having 1 or 2 carbon atoms, cycloalkyl having 3, 4, 5 or 6 carbon atoms, CF₃ or phenyl,

which is unsubstituted or substituted by 1 or 2 substituents selected from the group consisting of F, Cl, Br, CF₃, CN, COOMe, CONH₂, COMe, OH, alkyl having 1, 2 or 3 carbon atoms, alkoxy having 1 or 2 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

R(10), R(11) and R(12) is defined as R(9);

independently of one another are defined as R(9);

R(13) is hydrogen;

R(2) is hydrogen or alkyl having 1, 2 or 3 carbon atoms;

R(3) is CHR(18)R(19);

R(18) is hydrogen or C_zH_{2z} -R(16);

z is 0, 1, 2 or 3;

DEAV1999/L060 US NP 2

PATENT

R(19) is CONH₂, CONR(20)R(21), COOR(22) or CH₂OH;

R(20) is hydrogen, alkyl having 1, 2, 3, 4 or 5 carbon atoms, C_vH_{2v}-CF₃ or C_wH_{2w}-phenyl, where the phenyl ring is unsubstituted or substituted by 1, 2 or 3 substituents selected from the group consisting of F, Cl, Br, CF₃, OCF₃, CN, COOMe, CONH₂, COMe, OH, alkyl having 1, 2 or 3 carbon atoms, alkoxy having 1 or 2 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

v is 0, 1, 2 or 3;

w is 0, 1, 2 or 3;

R(21) is hydrogen or alkyl having 1, 2, 3, 4 or 5 carbon atoms;

R(22) is alkyl having 1, 2, 3, 4 or 5 carbon atoms;

R(16) is alkyl having 1, 2 or 3 carbon atoms, cycloalkyl having 3, 4, 5, 6, 7, 8 or 9 carbon atoms, CF₃, OR(17), or phenyl, furyl, thienyl or an N-containing heteroaromatic having 3, 4 or 5 carbon atoms,

where phenyl, furyl, thienyl and the N-containing heteroaromatic are is unsubstituted or substituted by 1 or 2 substituents selected from the group consisting of F, Cl, Br, CF₃, OCF₃, CN, COOMe, CONH₂, COMe, NH₂, OH, alkyl having 1, 2 or 3 carbon atoms, alkoxy having 1 or 2 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

R(17) is alkyl having 1, 2, 3 or 4 carbon atoms, cycloalkyl having 3, 4, 5 or 6 carbon atoms, CF₃, or phenyl or 2, 3 or 4 pyridyl,

where phenyl or 2, 3 or 4 pyridyl are is unsubstituted or substituted by 1, 2 or 3 substituents selected from the group consisting of F, Cl, Br, CF₃, OCF₃, CN, COOMe, CONH₂, COMe, OH, alkyl having 1, 2, 3 or 4 carbon atoms, alkoxy having 1, 2, 3 or 4 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

R(4) is hydrogen or alkyl having 1 or 2 carbon atoms; and

R(5), R(6), R(7) and R(8)

DEAV1999/L060 US NP 2

PATENT

independently of one another are hydrogen, F, Cl, Br, CF₃, CN, COOMe, CONH₂, COMe, NH₂, OH, alkyl having 1, 2 or 3 carbon atoms, alkoxy having 1 or 2 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl or methylsulfonylamino; and R(30) and R(31)

independently of one another are hydrogen or methyl;
ex
R(30) and R(31)
~~together form a chain of 2 methylene groups.~~

4. (Currently Amended) A compound as claimed in claim 2, in which:

R(1) is C(O)OR(9), SO₂R(10), COR(11) or C(O)NR(12)R(13);

R(9) is C_xH_{2x}-R(14);

x is 0, 1, 2, 3 or 4,

where x cannot be 0 if R(14) is OR(15);

R(14) is ~~alkyl having 1, 2, 3 or 4 carbon atoms, cycloalkyl having 3, 4, 5, 6, 7, 8 or 9 carbon atoms, CF₃, OR(15), or phenyl, furyl, thieryl or an N-containing heteroaromatic having 3, 4 or 5 carbon atoms,~~

~~where phenyl, furyl, thieryl and the N-containing heteroaromatic are is unsubstituted or substituted by 1 or 2 substituents selected from the group consisting of F, Cl, Br, CF₃, OCF₃, CN, COOMe, CONH₂, COMe, OH, alkyl having 1, 2 or 3 carbon atoms, alkoxy having 1 or 2 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;~~

R(15) is alkyl having 1 or 2 carbon atoms, cycloalkyl having 3, 4, 5 or 6 carbon atoms, CF₃ or phenyl,

which is unsubstituted or substituted by 1 or 2 substituents selected from the group consisting of F, Cl, Br, CF₃, CN, COOMe, CONH₂, COMe, OH, alkyl having 1, 2 or 3 carbon atoms, alkoxy having 1 or 2 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

R(10), R(11) and R(12) is defined as R(9);

~~independently of one another are defined as R(9);~~

DEAV1999/L060 US NP 2

PATENT

R(13) is hydrogen;

R(2) is hydrogen or alkyl having 1, 2 or 3 carbon atoms;

R(3) is C_yH_{2y} -R(16);
y is 0, 1, 2, 3 or 4,
where y cannot be 0 if R(16) is OR(17);

R(16) is alkyl having 1, 2 or 3 carbon atoms, cycloalkyl having 3, 4, 5, 6, 7, 8 or 9 carbon atoms, CF_3 , OR(17), or phenyl, furyl, thienyl or an N-containing heteroaromatic having 3, 4 or 5 carbon atoms,
where phenyl, furyl, thienyl and the N-containing heteroaromatic are is unsubstituted or substituted by 1 or 2 substituents selected from the group consisting of F, Cl, Br, CF_3 , OCF_3 , CN, $COOMe$, $CONH_2$, $COMe$, NH_2 , OH, alkyl having 1, 2 or 3 carbon atoms, alkoxy having 1 or 2 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

R(17) is alkyl having 1, 2, 3, 4 or 5 carbon atoms, cycloalkyl having 3, 4, 5 or 6 carbon atoms, CF_3 , or phenyl-or 2, 3-or 4-pyridyl,
where phenyl or 2, 3-or 4-pyridyl are is unsubstituted or substituted by 1, 2 or 3 substituents selected from the group consisting of F, Cl, Br, CF_3 , OCF_3 , NO_2 , CN, $COOMe$, $CONH_2$, $COMe$, OH, alkyl having 1, 2, 3 or 4 carbon atoms, alkoxy having 1, 2, 3 or 4 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

R(4) is hydrogen or alkyl having 1 or 2 carbon atoms;

R(5), R(6), R(7) and R(8)
independently of one another are hydrogen, F, Cl, Br, CF_3 , CN, $COOMe$, $CONH_2$, $COMe$, NH_2 , OH, alkyl having 1, 2 or 3 carbon atoms, alkoxy having 1 or 2 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl or methylsulfonylamino; and

R(30) and R(31)
independently of one another are hydrogen or methyl,
or
R(30) and R(31)
together form a chain of 2 methylene groups.

DEAV1999/L060 US NP 2

PATENT

5. (Currently Amended) A compound as claimed in claim 4, in which:

R(1) is C(O)OR(9), ~~SO₂R(10)~~, COR(11) or C(O)NR(12)R(13);

R(9) is C_xH_{2x}-R(14);

x is 0, 1, 2 or 3;

R(14) is ~~alkyl having 1, 2, 3 or 4 carbon atoms, cycloalkyl having 3, 4, 5, 6, 7, 8 or 9 carbon atoms, CF₃, or phenyl or pyridyl,~~

where phenyl and pyridyl are ~~is~~ unsubstituted or substituted by 1 or 2 substituents selected from the group consisting of F, Cl, CF₃, OCF₃, OH, alkyl having 1, 2 or 3 carbon atoms and alkoxy having 1 or 2 carbon atoms;

~~R(10), R(11) and R(12) is defined as R(9);~~

~~independently of one another are defined as R(9);~~

R(13) is hydrogen;

R(2) is hydrogen;

R(3) is C_yH_{2y}-R(16);

y is 0, 1 or 2;

R(16) is alkyl having 1, 2 or 3 carbon atoms, cycloalkyl having 5 or 6 carbon atoms, CF₃, ~~or phenyl or pyridyl,~~

where phenyl and pyridyl are ~~is~~ unsubstituted or substituted by 1 or 2 substituents selected from the group consisting of F, Cl, CF₃, OCF₃, OH, alkyl having 1, 2 or 3 carbon atoms and alkoxy having 1 or 2 carbon atoms;

R(4) is hydrogen; and

R(5), R(6), R(7) and R(8)

independently of one another are hydrogen, F, CF₃, CN, COOMe, CONH₂, NH₂, OH, alkyl having 1, 2 or 3 carbon atoms or alkoxy having 1 or 2 carbon atoms; and

R(30) and R(31)

independently of one another are hydrogen or methyl;

or

R(30) and R(31)

~~together form a chain of 2 methylene groups.~~

6. (Currently Amended) A compound as claimed in claim 5, in which:

R(1) is C(O)OR(9) ~~or COR(11);~~

DEAV1999/L060 US NP 2

PATENT

R(9) is $C_xH_{2x}-R(14)$;

x is 0, 1, 2 or 3;

R(14) is cycloalkyl having 5 or 6 carbon atoms or phenyl,

where phenyl is unsubstituted or substituted by 1 or 2 substituents selected from the group consisting of F, Cl, CF_3 , OCF_3 , alkyl having 1, 2 or 3 carbon atoms and alkoxy having 1 or 2 carbon atoms;

~~R(11) is defined as R(9);~~

R(2) is hydrogen;

R(3) is $C_yH_{2y}-R(16)$;

y is 0, 1 or 2;

R(16) is alkyl having 1, 2 or 3 carbon atoms, cycloalkyl having 5 or 6 carbon atoms, CF_3 , or phenyl, or pyridyl

where phenyl and pyridyl are ~~is~~ unsubstituted or substituted by 1 or 2 substituents selected from the group consisting of F, Cl, CF_3 , OCF_3 , alkyl having 1, 2 or 3 carbon atoms and alkoxy having 1 or 2 carbon atoms;

R(4) is hydrogen; and

R(5), R(6), R(7) and R(8)

independently of one another are hydrogen, F, CF_3 , alkyl having 1, 2 or 3 carbon atoms or alkoxy having 1 or 2 carbon atoms; and

R(30) and R(31)

are hydrogen.

7. (Original) A pharmaceutical composition, comprising an effective amount of at least one compound as claimed in claim 1 together with a pharmaceutically acceptable vehicle or additive.

8. (Original) A pharmaceutical composition as claimed in claim 7, which further comprises one or more other pharmacologically active compounds.

9. (Currently Amended) A method for the ~~prophylaxis or~~ therapy of a K^+ channel-mediated illness, which comprises administering to a host in need of the prophylaxis or therapy an effective amount of a compound as claimed in claim 1.

DEAV1999/L060 US NP 2

PATENT

10. (Currently Amended) A method for the therapy or prophylaxis of a cardiac arrhythmia which can be eliminated by action potential prolongation, which comprises administering to a host in need of the therapy or prophylaxis an effective amount of a compound as claimed in claim 1.

11. (Currently Amended) A method for the therapy or prophylaxis of a re-entry arrhythmia, which comprises administering to a host in need of the therapy or prophylaxis an effective amount of a compound as claimed in claim 1.

12. (Currently Amended) A method for the therapy or prophylaxis of a supraventricular arrhythmia, which comprises administering to a host in need of the therapy or prophylaxis an effective amount of a compound as claimed in claim 1.

13. (Currently Amended) A method for the therapy or prophylaxis of atrial fibrillation or atrial flutter, which comprises administering to a host in need of the therapy or prophylaxis an effective amount of a compound as claimed in claim 1.

14. (Original) A method for terminating existing atrial fibrillation or flutter to restore sinus rhythm, which comprises administering to a host in need of the termination an effective amount of a compound as claimed in claim 1.

15. (Original) A pharmaceutical composition as claimed in claim 7, which further comprises an effective amount of an IKr channel blocker.

16. (Original) A pharmaceutical composition as claimed in claim 7, which further comprises an effective amount of an IKs channel blocker.

17. (Original) A pharmaceutical composition as claimed in claim 7, which further comprises an effective amount of a beta-blocker.

18. (Currently Amended) A compound as claimed in claim 1, in which:

R(1) is C(O)OR(9), SO₂R(10), COR(11) or C(O)NR(12)R(13);
R(9) is C_xH_{2x}-R(14);

DEAV1999/L060 US NP 2

PATENT

x is 0, 1, 2, 3 or 4,
 where x cannot be 0 if R(14) is OR(15);

R(14) is cycloalkyl having 3, 4, 5, 6, 7, 8 or 9 carbon atoms, CF_3 , OR(15), or phenyl, ~~furyl, thieryl or an N-containing heteroaromatic having 3, 4 or 5 carbon atoms,~~
 where phenyl, ~~furyl, thieryl and the N-containing heteroaromatic are~~ ~~is~~ unsubstituted or substituted by 1 or 2 substituents selected from the group consisting of F, Cl, Br, CF_3 , OCF_3 , CN, $COOMe$, $CONH_2$, $COMe$, OH, alkyl having 1, 2 or 3 carbon atoms, alkoxy having 1 or 2 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

R(15) is alkyl having 1 or 2 carbon atoms, cycloalkyl having 3, 4, 5 or 6 carbon atoms, CF_3 or phenyl,
 which is unsubstituted or substituted by 1 or 2 substituents selected from the group consisting of F, Cl, Br, CF_3 , CN, $COOMe$, $CONH_2$, $COMe$, OH, alkyl having 1, 2 or 3 carbon atoms, alkoxy having 1 or 2 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

R(10), R(11) and R(12) is defined as R(9);
independently of one another are defined as R(9);

R(13) is hydrogen;

R(2) is hydrogen or alkyl having 1, 2 or 3 carbon atoms;

R(3) is $CHR(18)R(19)$;

R(18) is hydrogen or $C_zH_{2z}R(16)$;

z is 0, 1, 2 or 3;

R(19) is $CONH_2$, $CONR(20)R(21)$, $COOR(22)$ or CH_2OH ;

R(20) is hydrogen, alkyl having 1, 2, 3, 4 or 5 carbon atoms, $C_vH_{2v}CF_3$ or C_wH_{2w} -phenyl, where the phenyl ring is unsubstituted or substituted by 1, 2 or 3 substituents selected from the group consisting of F, Cl, Br, CF_3 , OCF_3 , CN, $COOMe$, $CONH_2$, $COMe$, OH, alkyl having 1, 2 or 3 carbon atoms, alkoxy having 1 or 2 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

v is 0, 1, 2 or 3;

w is 0, 1, 2 or 3;

DEAV1999/L060 US NP 2

PATENT

R(21) is hydrogen or alkyl having 1, 2, 3, 4 or 5 carbon atoms;

R(22) is alkyl having 1, 2, 3, 4 or 5 carbon atoms;

R(16) is alkyl having 1, 2 or 3 carbon atoms, cycloalkyl having 3, 4, 5, 6, 7, 8 or 9 carbon atoms, CF_3 , OR(17), or phenyl, furyl, thienyl or an N-containing heteroaromatic having 3, 4 or 5 carbon atoms,
where phenyl, furyl, thienyl and the N-containing heteroaromatic are is unsubstituted or substituted by 1 or 2 substituents selected from the group consisting of F, Cl, Br, CF_3 , OCF_3 , CN, COOMe , CONH_2 , COMe , NH_2 , OH, alkyl having 1, 2 or 3 carbon atoms, alkoxy having 1 or 2 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

R(17) is alkyl having 1, 2, 3 or 4 carbon atoms, cycloalkyl having 3, 4, 5 or 6 carbon atoms, CF_3 , or phenyl or 2, 3 or 4 pyridyl,
where phenyl is or 2, 3 or 4 pyridyl are unsubstituted or substituted by 1, 2 or 3 substituents selected from the group consisting of F, Cl, Br, CF_3 , OCF_3 , CN, COOMe , CONH_2 , COMe , OH, alkyl having 1, 2, 3 or 4 carbon atoms, alkoxy having 1, 2, 3 or 4 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

R(4) is hydrogen or alkyl having 1 or 2 carbon atoms; and

R(5), R(6), R(7) and R(8) independently of one another are hydrogen, F, Cl, Br, CF_3 , CN, COOMe , CONH_2 , COMe , NH_2 , OH, alkyl having 1, 2 or 3 carbon atoms, alkoxy having 1 or 2 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl or methylsulfonylamino; and

R(30) and R(31) independently of one another are hydrogen or methyl,
or
R(30) and R(31) together form a chain of 2 methylene groups.

19. (Currently Amended) A compound as claimed in claim 1, in which:

DEAV1999/L060 US NP 2

PATENT

R(1) is $C(O)QR(9)$, $SO_2R(10)$, ~~$COR(11)$~~ or $C(O)NR(12)R(13)$;

R(9) is $C_xH_{2x}R(14)$;

x is 0, 1, 2, 3 or 4,
where x cannot be 0 if R(14) is OR(15);

R(14) is ~~alkyl having 1, 2, 3 or 4 carbon atoms, cycloalkyl having 3, 4, 5, 6, 7, 8 or 9 carbon atoms, CF_3 , OR(15), or phenyl, furyl, thieryl or an N-containing heteroaromatic having 3, 4 or 5 carbon atoms,~~
~~where phenyl, furyl, thieryl and the N-containing heteroaromatic are is unsubstituted or substituted by 1 or 2 substituents selected from the group consisting of F, Cl, Br, CF_3 , OCF_3 , CN, $COOMe$, $CONH_2$, $COMe$, OH, alkyl having 1, 2 or 3 carbon atoms, alkoxy having 1 or 2 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;~~

R(15) is alkyl having 1 or 2 carbon atoms, cycloalkyl having 3, 4, 5 or 6 carbon atoms, CF_3 or phenyl,
which is unsubstituted or substituted by 1 or 2 substituents selected from the group consisting of F, Cl, Br, CF_3 , CN, $COOMe$, $CONH_2$, $COMe$, OH, alkyl having 1, 2 or 3 carbon atoms, alkoxy having 1 or 2 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

R(10), R(11) and R(12) is defined as R(9):
~~independently of one another are defined as R(9);~~

R(13) is hydrogen;

R(2) is hydrogen or alkyl having 1, 2 or 3 carbon atoms;

R(3) is $C_yH_{2y}R(16)$;

y is 0, 1, 2, 3 or 4,
where y cannot be 0 if R(16) is OR(17);

R(16) is alkyl having 1, 2 or 3 carbon atoms, cycloalkyl having 3, 4, 5, 6, 7, 8 or 9 carbon atoms, CF_3 , OR(17), or phenyl, furyl, thieryl or an N-containing heteroaromatic having 3, 4 or 5 carbon atoms,
~~where phenyl, furyl, thieryl and the N-containing heteroaromatic are is unsubstituted or substituted by 1 or 2 substituents selected from the group consisting of F, Cl, Br, CF_3 , OCF_3 , CN, $COOMe$, $CONH_2$,~~

DEAV1999/L060 US NP 2

PATENT

COMe, NH₂, OH, alkyl having 1, 2 or 3 carbon atoms, alkoxy having 1 or 2 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

R(17) is alkyl having 1, 2, 3, 4 or 5 carbon atoms, cycloalkyl having 3, 4, 5 or 6 carbon atoms, CF₃, ~~or~~ 2, 3 or 4 pyridyl, where phenyl ~~or~~ 2, 3 or 4 pyridyl are ~~is~~ unsubstituted or substituted by 1, 2 or 3 substituents selected from the group consisting of F, Cl, Br, CF₃, OCF₃, NO₂, CN, COOMe, CONH₂, COMe, OH, alkyl having 1, 2, 3 or 4 carbon atoms, alkoxy having 1, 2, 3 or 4 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

R(4) is hydrogen or alkyl having 1 or 2 carbon atoms;

R(5), R(6), R(7) and R(8)

independently of one another are hydrogen, F, Cl, Br, CF₃, CN, COOMe, CONH₂, COMe, NH₂, OH, alkyl having 1, 2 or 3 carbon atoms, alkoxy having 1 or 2 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl or methylsulfonylamino; and

R(30) and R(31)

independently of one another are hydrogen or methyl;

~~or~~

R(30) and R(31)

~~together form a chain of 2 methylene groups.~~

20. (Currently Amended) A compound as claimed in claim 1, in which

R(30) and R(31) are both hydrogen;

R(14) is ~~alkyl having 1, 2, 3, 4, 5 or 6 carbon atoms, cycloalkyl having 3, 4, 5, 6, 7, 8, or 9, 10 or 11 carbon atoms, CF₃, C₂F₅, C₃F₇, CH₂F, CHF₂, OR(15), SO₂Me, or phenyl, naphthyl, biphenyl, furyl, thieryl or an N containing heteroaromatic having 1, 2, 3, 4, 5, 6, 7, 8 or 9 carbon atoms,~~

~~where phenyl, naphthyl, biphenyl, furyl, thieryl and the N containing heteroaromatic are ~~is~~ unsubstituted or substituted by 1, ~~or~~ 2 or 3 substituents selected from the group consisting of F, Cl, Br, I, CF₃, NO₂, CN, COOMe, CONH₂, COMe, NH₂, OH, alkyl having 1, 2, ~~or~~ 3 or 4 carbon atoms, alkoxy~~

DEAV1999/L060 US NP 2

PATENT

having 1, or 2, 3 or 4 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

R(16) is alkyl having 1, 2, 3, 4, 5 or 6 carbon atoms, cycloalkyl having 3, 4, 5, 6, 7, 8, 9, 10 or 11 carbon atoms, CF₃, C₂F₅, C₃F₇, CH₂F, CHF₂, OR(17), SO₂Me, or phenyl, naphthyl, furyl, thieryl or an N containing heteroaromatic having 1, 2, 3, 4, 5, 6, 7, 8 or 9 carbon atoms,

where phenyl, naphthyl, furyl, thieryl and the N containing heteroaromatic are is unsubstituted or substituted by 1, 2 or 3 substituents selected from the group consisting of F, Cl, Br, I, CF₃, NO₂, CN, COOMe, CONH₂, COMe, NH₂, OH, alkyl having 1, 2, 3 or 4 carbon atoms, alkoxy having 1, 2, 3 or 4 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

R(17) is hydrogen, alkyl having 1, 2, 3, 4 or 5 carbon atoms, cycloalkyl having 3, 4, 5 or 6 carbon atoms, CF₃, or phenyl or 2, 3 or 4 pyridyl,

where phenyl or 2, 3 or 4 pyridyl are is unsubstituted or substituted by 1, 2 or 3 substituents selected from the group consisting of F, Cl, Br, I, CF₃, NO₂, CN, COOMe, CONH₂, COMe, NH₂, OH, alkyl having 1, 2, 3 or 4 carbon atoms, alkoxy having 1, 2, 3 or 4 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino; and

R(20) is hydrogen, alkyl having 1, 2, 3, 4 or 5 carbon atoms, C_vH_{2v}-CF₃ or C_wH_{2w}-phenyl, where the phenyl ring is unsubstituted or substituted by 1, 2 or 3 substituents selected from the group consisting of F, Cl, Br, I, CF₃, NO₂, CN, COOMe, CONH₂, COMe, NH₂, OH, alkyl having 1, 2, 3 or 4 carbon atoms, alkoxy having 1, 2, 3 or 4 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino; wherein

v is 0, 1, 2 or 3; and

w is 0, 1, 2 or 3.

21. (Currently Amended) A compound as claimed in claim 2, in which

R(30) and R(31) are both hydrogen;

R(14) is alkyl having 1, 2, 3 or 4 carbon atoms, cycloalkyl having 3, 4, 5, 6, 7, 8 or 9 carbon atoms, CF₃, C₂F₅, OR(15), or phenyl, furyl, thieryl or an N containing heteroaromatic

DEAV1999/L060 US NP 2

PATENT

~~having 1, 2, 3, 4, 5, 6, 7, 8 or 9 carbon atoms,~~

where phenyl, furyl, thieryl and the N-containing heteroaromatic are ~~is~~ unsubstituted or substituted by 1, 2 or 3 substituents selected from the group consisting of F, Cl, Br, CF₃, NO₂, CN, COOMe, CONH₂, COMe, NH₂, OH, alkyl having 1, 2, 3 or 4 carbon atoms, alkoxy having 1, 2, or 3 or 4 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

R(16) is alkyl having 1, 2, 3 or 4 carbon atoms, cycloalkyl having 3, 4, 5, 6, 7, 8 or 9 carbon atoms, CF₃, C_2F_5 , OR(17), or phenyl, furyl, thieryl or an N-containing heteroaromatic ~~having 1, 2, 3, 4, 5, 6, 7, 8 or 9 carbon atoms,~~

where phenyl, furyl, thieryl and the N-containing heteroaromatic are ~~is~~ unsubstituted or substituted by 1, 2 or 3 substituents selected from the group consisting of F, Cl, Br, CF₃, NO₂, CN, COOMe, CONH₂, COMe, NH₂, OH, alkyl having 1, 2, 3 or 4 carbon atoms, alkoxy having 1, 2, 3 or 4 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

R(17) is alkyl having 1, 2, 3, 4 or 5 carbon atoms, cycloalkyl having 3, 4, 5 or 6 carbon atoms, CF₃, or phenyl ~~or~~ 2, 3, or 4 pyridyl,

where phenyl ~~or~~ 2, 3 or 4 pyridyl are ~~is~~ unsubstituted or substituted by 1, 2 or 3 substituents selected from the group consisting of F, Cl, Br, CF₃, NO₂, CN, COOMe, CONH₂, COMe, OH, alkyl having 1, 2, 3 or 4 carbon atoms, alkoxy having 1, 2, 3 or 4 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino; and

R(20) is hydrogen, alkyl having 1, 2, 3, 4 or 5 carbon atoms, C_vH_{2v}-CF₃ or C_wH_{2w}-phenyl,

where the phenyl ring is unsubstituted or substituted by 1, 2 or 3 substituents selected from the group consisting of F, Cl, Br, CF₃, NO₂, CN, COOMe, CONH₂, COMe, NH₂, OH, alkyl having 1, 2, 3 or 4 carbon atoms, alkoxy having 1, 2, 3 or 4 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino; wherein

v is 0, 1, 2 or 3; and

w is 0, 1, 2 or 3.

DEAV1999/L060 US NP 2

PATENT

22. (Currently Amended) A compound as claimed in claim 3, in which:
R(30) and R(31) are both hydrogen;

R(14) is cycloalkyl having 3, 4, 5, 6, 7, 8 or 9 carbon atoms, CF_3 , OR(15), or phenyl, furyl, thieryl or an N-containing heteroaromatic having 3, 4 or 5 carbon atoms, where phenyl, furyl, thieryl and the N-containing heteroaromatic are is unsubstituted or substituted by 1 or 2 substituents selected from the group consisting of F, Cl, Br, CF_3 , CN, COOMe, $CONH_2$, COMe, OH, alkyl having 1, 2 or 3 carbon atoms, alkoxy having 1 or 2 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

R(20) is hydrogen, alkyl having 1, 2, 3, 4 or 5 carbon atoms, $C_vH_{2v}CF_3$ or C_wH_{2w} -phenyl, where the phenyl ring is unsubstituted or substituted by 1, 2 or 3 substituents selected from the group consisting of F, Cl, Br, CF_3 , CN, COOMe, $CONH_2$, COMe, OH, alkyl having 1, 2 or 3 carbon atoms, alkoxy having 1 or 2 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

v is 0, 1, 2 or 3;
w is 0, 1, 2 or 3;

R(16) is alkyl having 1, 2 or 3 carbon atoms, cycloalkyl having 3, 4, 5, 6, 7, 8 or 9 carbon atoms, CF_3 , OR(17), or phenyl, furyl, thieryl or an N-containing heteroaromatic having 3, 4 or 5 carbon atoms, where phenyl, furyl, thieryl and the N-containing heteroaromatic are is unsubstituted or substituted by 1 or 2 substituents selected from the group consisting of F, Cl, Br, CF_3 , CN, COOMe, $CONH_2$, COMe, NH_2 , OH, alkyl having 1, 2 or 3 carbon atoms, alkoxy having 1 or 2 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino; and

R(17) is alkyl having 1, 2, 3 or 4 carbon atoms, cycloalkyl having 3, 4, 5 or 6 carbon atoms, CF_3 , or phenyl ~~or 2, 3 or 4 pyridyl~~, where phenyl ~~or 2, 3 or 4 pyridyl~~ are is unsubstituted or substituted by 1, 2 or 3 substituents selected from the group consisting of F, Cl, Br, CF_3 , CN, COOMe, $CONH_2$, COMe, OH, alkyl having 1, 2, 3 or 4 carbon atoms, alkoxy having 1,

DEAV1999/L060 US NP 2

PATENT

2, 3 or 4 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino.

23. (Currently Amended) A compound as claimed in claim 4, in which:

R(30) and R(31) are both hydrogen;

R(14) is ~~alkyl having 1, 2, 3 or 4 carbon atoms~~, cycloalkyl having 3, 4, 5, 6, 7, 8 or 9 carbon atoms, CF₃, OR(15), ~~or phenyl, furyl, thienyl or an N-containing heteroaromatic having 3, 4 or 5 carbon atoms~~,

where phenyl, furyl, thienyl and the N-containing heteroaromatic are ~~is~~ unsubstituted or substituted by 1 or 2 substituents selected from the group consisting of F, Cl, Br, CF₃, CN, COOMe, CONH₂, COMe, OH, alkyl having 1, 2 or 3 carbon atoms, alkoxy having 1 or 2 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino;

R(16) is alkyl having 1, 2 or 3 carbon atoms, cycloalkyl having 3, 4, 5, 6, 7, 8 or 9 carbon atoms, CF₃, OR(17), ~~or phenyl, furyl, thienyl or an N-containing heteroaromatic having 3, 4 or 5 carbon atoms~~,

where phenyl, furyl, thienyl and the N-containing heteroaromatic are ~~is~~ unsubstituted or substituted by 1 or 2 substituents selected from the group consisting of F, Cl, Br, CF₃, CN, COOMe, CONH₂, COMe, NH₂, OH, alkyl having 1, 2 or 3 carbon atoms, alkoxy having 1 or 2 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino; and

R(17) is alkyl having 1, 2, 3, 4 or 5 carbon atoms, cycloalkyl having 3, 4, 5 or 6 carbon atoms, CF₃, ~~or phenyl or 2, 3 or 4 pyridyl~~,

where phenyl ~~or 2, 3 or 4 pyridyl~~ are ~~is~~ unsubstituted or substituted by 1, 2 or 3 substituents selected from the group consisting of F, Cl, Br, CF₃, NO₂, CN, COOMe, CONH₂, COMe, OH, alkyl having 1, 2, 3 or 4 carbon atoms, alkoxy having 1, 2, 3 or 4 carbon atoms, dimethylamino, sulfamoyl, methylsulfonyl and methylsulfonylamino.

DEAV1999/L060 US NP 2

PATENT

24. (Currently Amended) A compound as claimed in claim 5, in which:
R(30) and R(31) are both hydrogen;
R(14) is ~~alkyl having 1, 2, 3 or 4 carbon atoms, cycloalkyl having 3, 4, 5, 6, 7, 8 or 9 carbon atoms, CF₃, or phenyl or pyridyl,~~

where phenyl and pyridyl are ~~is~~ unsubstituted or substituted by 1 or 2 substituents selected from the group consisting of F, Cl, CF₃, OH, alkyl having 1, 2 or 3 carbon atoms and alkoxy having 1 or 2 carbon atoms; and

R(16) is alkyl having 1, 2 or 3 carbon atoms, cycloalkyl having 5 or 6 carbon atoms, CF₃, or phenyl or pyridyl,

where phenyl and pyridyl are ~~is~~ unsubstituted or substituted by 1 or 2 substituents selected from the group consisting of F, Cl, CF₃, OH, alkyl having 1, 2 or 3 carbon atoms and alkoxy having 1 or 2 carbon atoms.

25. (Currently Amended) A compound as claimed in claim 6, in which:

R(14) is cycloalkyl having 5 or 6 carbon atoms or phenyl,

where phenyl is unsubstituted or substituted by 1 or 2 substituents selected from the group consisting of F, Cl, CF₃, alkyl having 1, 2 or 3 carbon atoms and alkoxy having 1 or 2 carbon atoms; and

R(16) is alkyl having 1, 2 or 3 carbon atoms, cycloalkyl having 5 or 6 carbon atoms, CF₃, or phenyl, ~~or~~ pyridyl

where phenyl and pyridyl are ~~is~~ unsubstituted or substituted by 1 or 2 substituents selected from the group consisting of F, Cl, CF₃, alkyl having 1, 2 or 3 carbon atoms and alkoxy having 1 or 2 carbon atoms.

26. (Original) A method for preventing the re-occurrence of arrhythmias, which comprises administering to a host in need thereof an effective amount of a compound as claimed in claim 1.